

#### BEFORE THE ARIZONA CORPORATION COMMISSION 1 2 **BOB STUMP** Arizona Corporation Commission Chairman DOCKETED 3 **GARY PIERCE** Commissioner APR 1 0 2013 **BRENDA BURNS** 4 Commissioner DOCKETED BY 5 **BOB BURNS** Commissioner SUSAN BITTER SMITH Commissioner 7 IN THE MATTER OF THE APPLICATION DOCKET NO. W-04015A-12-0050 8 OF GREAT PRAIRIE OASIS L.L.C. DBA DOCKET NO. W-04015A-12-0051 9 SUNLAND WATER COMPANY FOR APPROVAL OF FINANCING 10 IN THE MATTER OF THE APPLICATION DECISION NO. <u>73827</u> OF GREAT PRAIRIE OASIS L.L.C. DBA 11 SUNLAND WATER COMPANY FOR A **ORDER** RATE INCREASE 12 13 14 Open Meeting 15 April 9-10, 2013 Phoenix, Arizona 16 17 BY THE COMMISSION: 18 FINDINGS OF FACT 19 1. Great Prairie Oasis L.L.C. dba Sunland Water Company ("Sunland" or

1. Great Prairie Oasis L.L.C. dba Sunland Water Company ("Sunland" or "Company") is a for-profit Arizona Limited Liability Company and a Class E public service corporation serving potable water to approximately 81 customers in a rural subdivision originally named Sunland Estates and now called Brookside Farms. The service territory is located approximately five miles southeast of the City of Casa Grande near the junction of Interstate 8 and Interstate 10 in Pinal County, Arizona.

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- 2. The Company's current rates were approved in Decision No. 73254, issued July 30, 2012, in the above-named dockets.
- 3. Decision No. 73254 also authorized the Company to borrow up to \$122,050 from the Water Infrastructure Finance Authority of Arizona ("WIFA") for the purpose of funding a

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blending plan that includes construction of transmission lines between the Company's operational well and secondary well and construction of blending plant at the Company's operational well.

- 4. Decision No. 73254 also authorized the Company, after it has secured the WIFA loan, to file for implementation of a WIFA loan surcharge ("Surcharge") and for Staff to calculate the appropriate Surcharge<sup>1</sup> based on the actual loan debt service (interest and principal) payments and using the current customer count at the time of the loan closing<sup>2</sup> and to prepare and file a recommended order for Commission consideration within 60 days.
  - 5. Sunland filed its request to implement the Surcharge on December 18, 2012.
- 6. Staff calculated that additional funds of \$4,753 per year are needed to provide the Company with \$2,000 of uncommitted cash flow, as shown in the attached Schedule 1.
- 7. In its Staff Report, Staff recommended a Surcharge that varied by meter size in proportion to the American Water Works Association flow capacity multipliers, and Staff has applied those multipliers in calculating the Surcharge by meter size, as shown in the attached Schedule 2, using the debt service and debt service reserve amounts<sup>3</sup> from the actual loan.<sup>4</sup>
- 8. The Surcharge is \$5.21 per month for a 5/8 x 3/4-inch meter. Details of the Surcharge for all other meter sizes are presented in the attached Schedule 2.
- 9. The Surcharge combined with the Company's permanent rates will increase the typical bill for a 5/8 x 3/4-inch meter customer with a median usage of 3,786 gallons by \$5.21, or 22.32 percent, from \$23.34 to \$28.55, as shown in the attached Schedule 3.
- 10. Staff concludes that implementation of the Surcharge as shown in Schedule 2 is consistent with Decision No.73254.
  - 11. Staff recommends approval of the Surcharge as shown in Schedule 2.
- 12. Staff further recommends that the Company file a tariff explaining the terms and conditions of the Surcharge within 30 days of the effective date of the Decision in this proceeding.

<sup>&</sup>lt;sup>1</sup> Staff had recommended a Surcharge sufficient to meet all of the Company's obligations and also have \$2,000 in uncommitted cash flow for contingencies. Staff recommended implementing the Surcharge as a fixed monthly rate with the Surcharge varying in amount by meter size in proportion to the relative volumetric flow capacities of the meters as established by the American Water Works Association.

<sup>&</sup>lt;sup>2</sup> The Company's Surcharge application specifies a customer count of 76 at the time of the loan closing.

The annual debt service is \$9,178 and the annual reserve payment is \$1,836.

A 20-year, \$122,050 amortizing loan at 4.2 percent per annum.

IT IS FURTHER ORDERED that Great Prairie Oasis L.L.C. dba Sunland Water Company shall file with the Commission's Docket Control, as a compliance item in this docket, a tariff explaining the terms and conditions of the WIFA loan surcharge, within 30 days of the date of this Decision.

IT IS FURTHER ORDERED that Great Prairie Oasis L.L.C. dba Sunland Water Company shall notify its customers of the WIFA Loan surcharge tariff, in a form acceptable to Staff, within 30 days of the effective date of the Decision resulting from this proceeding.

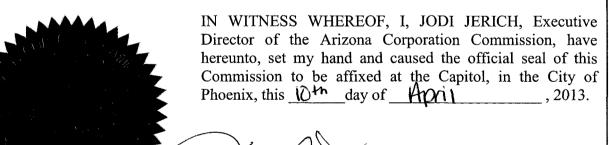
IT IS FURTHER ORDERED that this Decision shall become effective immediately.

BY THE	ORDER	OF THE	ARIZONA	CORPOR	RATION	COM	MISSION
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CHAIRMAN	/ COMMISSIONER
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DISSENT:		

DISSENT:			

Page 5 Docket Nos. W-04015A-12-0050, et al. SERVICE LIST FOR: 1 DOCKET NO. 2 Judy Wischer, Managing Member Great Prairie Oasis L.L.C. Dba Sunland Water Company 4 7502 E. Hazelwood Street Scottsdale, AZ 85251 5 6 Mr. Steven M. Olea Director, Utilities Division Arizona Corporation Commission 1200 West Washington Street 8 Phoenix, Arizona 85007 9 Ms. Janice M. Alward 10 Chief Counsel, Legal Division Arizona Corporation Commission 11 1200 West Washington Street Phoenix, Arizona 85007 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

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Docket Nos. W-04015A-12-0050, et al.

# **SCHEDULES**

Decision No. 73827

Great Prarie Oasis LLC dba Sunland Water Docket Nos. W-04015A-12-0051 & W-04015A-12-0050 Test Year Ended December 31, 2011 Schedule 1

## CASH FLOW ANALYSIS

Line			Pro Forma With Proposed Loan
No.		W/O Proposed Loan	and Surcharge
140.	Cash Inflows	TY/O 1 Toposed Loan	and outerlarge
1	461 Metered Water Revenue	\$32,304	\$32,304
2	460 Unmetered Water Revenue	φο <b>2</b> ,354 \$0	φο2,ου4
3	474 Other Water Revenues	\$0	0
4	Revenue - Surcharge for 1.42 DSC (\$2,000 Cash Flow)	0	4,753
5	Total Revenue	\$32,304	\$37,057
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	Cash Outflows		
6	601 Salaries and Wages	\$0	\$0
7	610 Purchased Water	0	0
8	615 Purchased Power	3,028	3,028
9	618 Chemicals	Ó	0
10	620 Repairs and Maintenance	2,385	2,385
11	621 Office Supplies & Expense	1,659	1,659
12	630 Outside Services	2,898	2,898
13	635 Water Testing	2,322	2,322
14	641 Rents	5,000	5,000
15	650 Transportation Expenses	2,972	2,972
16	657 Insurance - General Liability	2,851	2,851
17	659 Insurance - Health and Life	0	0
18	666 Regulatory Commisssion Expense - Rate Case	300	300
19	675 Miscellaneous Expense	26	26
20	403 Depreciation Expense	1,345	1,345
21	408 Taxes Other Than Income	0	0
22	408.11 Property Taxes	602	602
23	409 Income Tax	0_	0
24	Total Expenses	\$25,388	\$25,388
25	Operating Income	\$6,916	\$11,669
26	Plus: Depreciation Expense	1,345	1,345
27	Less: Loan Payment Interest	0	5,047
28	Less: Loan Payment Principal	0	4,131
29	AIAC Refunds	0	9,131
30	Cash Flow from Operations before WIFA Reserve	\$8,261	\$3,836
0.4	WIFA December (2004) of Deinsing Land Indon-	•	4.000
31	WIFA Reserve (20% of Principal and Interest)	0	1,836
32	Cash Flow from Operations after WIFA Reserve	<u>\$8,261</u>	\$2,000

Great Prarie Oasis LLC dba Sunland Water Docket Nos. W-04015A-12-0051 & W-04015A-12-0050 Test Year Ended December 31, 2011

## CALCULATION OF INFRASTRUCTURE SURCHARGE AMOUNT

#### Infrastructure Surcharge Based on AWWA Meter Multiplier

Additional Revenue Required for \$2,000 Cash Flow			\$4,753
Total Equivalent Annual Bills			912
5/8"x 3/4" Meter Surcharge Amount	\$4,753 / 912 =	\$	5.21
3/4" Meter Surcharge Amount	\$ 5.21 / x 1.5 =	\$	7.82
1" Meter Surcharge Amount	\$ 5.21 / x 2.5 =	\$	13.03
1 1/2" Meter Surcharge Amount	\$ 5.21 / x 5.0 =	\$	26.06
2" Meter Surcharge Amount	\$ 5.21 / x 8.0 =	\$	41.69
3." Meter Surcharge Amount	\$ 5.21 / x 16.0 =	= \$	83.38
4" Meter Surcharge Amount	\$ 5.21 / x 25.0 =	= \$	130.28
6" Meter Surcharge Amount	\$ 5.21 / x 50.0 =	= \$	260.57

Meter	Number of	Meter	Equivalent	Equivalent	Monthly	Yearly	Total
Size	Customers 1	Multiplier	Customers	No. of Bills	Surcharge	 Surcharge	Amount
5/8" x 3/4" Meter	76	1	76	912	\$ 5.21	\$ 62.54	\$ 4,752.78
3/4" Meter		1.5	-	-	7.82	\$ 93.80	\$ -
1" Meter	-	2.5	-	-	13.03	\$ 156.34	\$ _
1 1/2" Meter	-	5	-	-	26.06	\$ 312.68	\$ _
2" Meter	-	8	-	-	41.69	\$ 500.29	\$ -
3" Meter	-	16	_	-	83.38	\$ 1,000.59	\$ -
4" Meter	=	25	-	-	130.28	\$ 1,563.42	\$ -
6" Meter	-	50	-	-	260.57	\$ 3,126.83	\$ -
TOTAL	76	=	76	912			\$ 4,753

<sup>&</sup>lt;sup>1</sup> Number of customers at time of loan closing.

### **Great Prairie Oasis LLC dba Sunland Water**

Schedule 3

Docket Nos. W-04015A-12-0051 & W-04015A-12-0050 Test Year Ended December 31, 2011

## TYPICAL BILL ANALYSIS (with surcharge)

General Service 5/8 X 3/4 - Inch Meter

		Permanent	Permanent Rates with	Dollar	Percent
Staff Recommended	Gallons	Rates	Surcharge	Increase	Increase
			2.7		-
Average Usage	5,616	\$31.12	\$ 36.33	\$5.21	16.74%
Median Usage	3,786	\$23.34	\$ 28.55	\$5.21	22.32%
		Permanent			
Gallons	Permanent	Rates with	%	-	
Consumption	Rates	<u>Surcharge</u>	Increase		
Concernation	<u>rtatoo</u>	<u>Caronargo</u>	111010000		
0	\$14.00	\$ 19.21	37.21%		
1,000	16.00	21.21	32.56%		
2,000	18.00	23.21	28.94%		
3,000	20.00	25.21	26.05%		
4,000	24.25	29.46	21.48%		
5,000	28.50	33.71	18.28%		
6,000	32.75	37.96	15.91%		
7,000	37.00	42.21	14.08%		
8,000	41.25	46.46	12.63%		
9,000	45.50	50.71	11.45%		· · · · · · · · · · · · · · · · · · ·
10,000	51.25	56.46	10.16%		
15,000	80.00	85.21	6.51%		
20,000	108.75	113.96	4.79%		
25,000	137.50	142.71	3.79%		
50,000	281.25	286.46	1.85%		
75,000	425.00	430.21	1.23%		
100,000	568.75	573.96	0.92%		
125,000	712.50	717.71	0.73%		
150,000	856.25	861.46	0.61%		
175,000	1,000.00	1,005.21	0.52%		
200,000	1,143.75	1,148.96	0.46%		